to May flower Ham Davis [Morris 17 Road Sween Por Sw store Monnie Glen Wayne North Joe Hale. Momis Momis Garage M Monis Her born there 13 Lawry Stove Grave Javacul Bering weers for wasalik Step Trong Wother, 4 Timp const Beer Commetter Whiskord Walley or dage Hebertower

## Geological Time Chart

ERAS	PERIODS (OF TIME) or SYSTEMS (OF ROCK)	EPOCHS (OF TIME) or SERIES (OF ROCK)	APPROXIMATE TIME IN YEARS SINCE BEGINNING OF EACH	PHYSICAL & BIOLOGICAL FEATURES
CBNOZOIC	QUATERNARY	RECENT	50,000	Development of modern man.
		PLEISTOCENE	1,000,000	Ice sheets over Europe and North America; appearance of early man.
	TERTIARY	PLIOCENE	12,000,000	Development of modern plants and animals; formation of moun- tains in western America.
		MIOCENE	30,000,000	Highest development of larger mammals; formation of moun- tains, including the Alps, Andes, and Himalayas.
		OLIGOCENE	40,000,000	Development of higher mammals.
		EOCENE (& PALEOCENE)	60,000,000	Rise to dominance of mammals; appearance of ancestral horse and primates.
Hs. ezent	CRETACEOUS	:	120,000,000	Extinction of dinosaurs; development of early mammals and flowering plants; deposit of chalk beds.
	JURASSIC		155,000,000	Appearance of flying reptiles and birds; dominance of dinosaurs; appearance of primitive mammals; abundance of coniferous trees.
	TRIASSIC		190,000,000	Appearance of dinosaurs; dominance of reptiles; appearance of cycadaceous trees.
	PERMIAN		215,000,000	Development of reptiles; decline of huge plants of the Carbonif-erous.
	* ARBONITED S PENNSTONE, MISSESSIONS		.300,000,000	Age of coal; formation of coal beds from luxuriant plant life in warm, swampy forests; great, fernlike trees; appearance of primitive conifers; abundance of insect life; first appearance of reptiles; development of amphib- ians.
	PEVONE	The set of	.350,000,000	Age of the fish; appearance of primitive amphibians; development of primitive plant life on dry continents.
	St.M.r.		.390,000,000	Appearance of scorpions, the first animals to live on land; extensive coral reefs.
			480,000,000	Floods and recessions of shallow seas; deposits of limestone, lead, and zinc ores; abundance of ma- rine invertebrate life; appearance of a few primitive, fishlike verte- brates.
		F 100	550,000,000	Shallow seas over much of the land; formation of sedimentary rocks; development of marine invertebrate life, including brachiopods, snails, sponges, and trilobites.
			1.200,000,000	Formation of mountains; deposits of iron ore; abundance of lime-secreting algae; appearance of sponges.
			2,000,000,000	Great volcanic activity; forma- tion of igneous rocks; some mi- croscopic algae; probably some protozoa.
			2,000,000,000	tion of igneous rocks; some mi croscopic algae; probably some

## Hailstone LDS Church Farm

H. Clay Cummings Called Jay Swain to take Charge of Church Farm
Charge of Church Farm
Each ward gave best cow for Dairy
Each ward gave best cow for Dairy
Supplied & hawked hay to churich Farm

## Geological Time Chart

ERAS	PERIODS (OF TIME) or SYSTEMS (OF ROCK)	EPOCHS (OF TIME) or SERIES (OF ROCK)	APPROXIMATE TIME IN YEARS SINCE BEGINNING OF EACH	PHYSICAL & BIOLOGICAL FEATURES
CRNOZOIC	QUATERNARY	RECENT	50,000	Development of modern man.
		PLEISTOCENE	1,000,000	Ice sheets over Europe and North America; appearance of early man.
	TERTIARY	PLIOCENE	12,000,000	Development of modern plants and animals; formation of moun- tains in western America.
		MIOCENE	30,000,000	Highest development of larger mammals; formation of moun- tains, including the Alps, Andes, and Himalayas.
		OLIGOCENE	40,000,000	Development of higher mammals.
		EOCENE (& PALEOCENE)	60,000,000	Rise to dominance of mammals; appearance of ancestral horse and primates.
	CRETACEOUS		120,000,000	Extinction of dinosaurs; development of early mammals and flowering plants; deposit of chalk beds.
	JCRASSIC		155,000,000	Appearance of flying reptiles and birds; dominance of dinosaurs; appearance of primitive mammals; abundance of coniferous trees.
	TRIASSIC		190,000,000	Appearance of dinosaurs; dominance of reptiles; appearance of cycadaceous trees.
	PERMIAN		215,000,000	Development of reptiles; decline of huge plants of the Carboniferous.
	+ g(100), 500 + g(100), 500 + g(100), 500 + g(100), 500		.300,000,000	Age of coal; formation of coal beds from luxuriant plant life in warm, swampy forests; great, fernilike trees; appearance of primitive conifers; abundance of insect life; first appearance of reptiles; development of amphib- ians.
	1 B	and decision and and and and	.350,000,000	Age of the fish; appearance of primitive amphibians; development of primitive plant life on dry continents.
		<del>-</del>	390,000,000	Appearance of scorpions, the first animals to live on land; extensive coral reefs.
			000,000,02 <i>5</i>	Floods and recessions of shallow seas; deposits of limestone, lead, and zinc ores; abundance of ma- rine invertebrate life; appearance of a few primitive, fishlike verte- brates.
			550,000,000	Shallow seas over much of the land; formation of sedimentary rocks; development of marine invertebrate life, including brachiopods, snails, sponges, and trilobites.
			1.200,000,000	Formation of mountains; deposits of iron ore; abundance of lime-secreting algae; appearance of sponges.
			2,000,000,000	Great volcanic activity; forma- tion of igneous rocks; some mi- croscopic algae; probably some protozoa.